

DT07 Rec'd PCT/PTO 24 FEB 2005 *#2*

PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

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## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	10/511,878
Filing Date	October 19, 2004
First Named Inventor	
Art Unit	
Examiner Name	
Attorney Docket Number	2313-112

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
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<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/> Declaration by Inventor under 37 CFR 1.102 Postcard
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
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<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT:

Firm Name	Vermette & Co.		
Signature			
Printed name	Clifford W. Vermette		
Date	February 23, 2005	Reg. No.	30,018

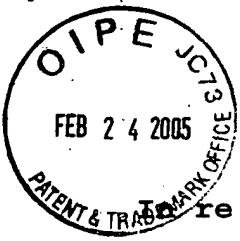
### CERTIFICATE OF TRANSMISSION/MAILING

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Signature			
Typed or printed name			Date

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: )  
Lorrie Hunt, Jim McKinley and )  
Rod McElroy )  
Application No. 10/511,878 )  
Filing Date: October 19, 2004 ) Atty. Docket: 2313-112  
Title: SONICATION TREATMENT OF )  
POLYCHLORINATED BIPHENYL )  
CONTAMINATED MEDIA )

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The Honorable Commissioner of  
Patents and Trademarks  
Washington, D.C.  
U.S.A. 20231

Dear Sir/Madam:

**PETITION PURSUANT TO 37 CFR 1.102**

Applicant hereby petitions that the present application be accorded special status pursuant to 37 CFR 1.102(c).

The present invention is directed to the treatment and restoration of soils and water contaminated with Polychlorinated Biphenyls (PCB's). PCB's are powerful and persistent toxins, which are difficult to remove and destroy.

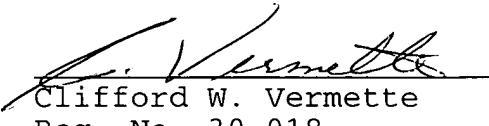
By effectively and economically removing PCB's from soil and water, the present invention materially enhances the quality of the environment.

In support of this petition, a declaration by the Inventor ROD McELROY is attached.

This petition is submitted without fee on the basis of  
37 CFR 1.102(c).

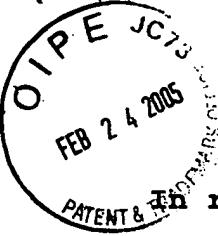
Respectfully submitted,

Dated: Feb 23, 2005

By:   
Clifford W. Vermette  
Reg. No. 30,018  
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The Honorable Commissioner of  
Patents and Trademarks  
Washington, D.C.  
U.S.A. 20231

Dear Sir/Madam:

**DECLARATION BY INVENTOR PURSUANT TO 37 CFR 1.102**

I, ROD MCELROY, inventor of the present application hereby declare that the present application materially enhances the quality of the environment.

A great many sites are contaminated with Polychlorinated Biphenyls (PCB's).

PCB's are powerful and persistent toxins, which are difficult to remove and destroy.

Applicant's invention uses sonic energy to economically and efficiently break down PCB's in contaminated soil and water, thereby materially enhancing the environment.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of

Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Respectfully submitted,

Dated: February 17, 2005

By:

  
Rod McElroy  
Inventor